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|  |  |  |  |   | bel No. EV505928135US   |  |  |  |
| 75   | 90 09/15/2004  | 1  |  | Date of Deposit S   | eptember 30, 2004   |  |  |  |
| JANE MASSEY 66 E MAIN STREI MARLTON, NJ 08   | ET<br>053  | a tyrek  | SEP 30   | United States Pos<br>to Addressee" ser<br>indicated above a   | at this paper is being depistal Service "Express Mail<br>vice under 37 CFR 1.10 on<br>nd is addressed to the Co<br>450, Box Issue Fee, Alex         | l Post Office<br>on the date<br>ommissioner for Patents                          |  |  |
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| FC:1501<br>FC:1504<br>FC:8001  | 1330.00 OP<br>300.00 OP<br>36.00 OP  | \  | STENT & TH   | By / lothu<br>Typed Name: Ka  | thleen A. Tyrrell, Reg. No.   | . 38,350   |  |  |
| APPLICATION NO.  | FILING DATE  |  | FIRST NAME   | D INVENTOR  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |  |
| 09/426,548   | 10/22/1999   |  | DAVID I  | ROBBINS   | DEX-0054  | 2041   |  |  |
| TITLE OF INVENTION: N  | OVEL MUTATIONS IN HU   | JMAN MLH1 AN   | D HUMAN  | MSH2 GENES USEFUL IN DI.  | AGNOSING COLORECTAI   | L CANCER   |  |  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE F  | EE   | PUBLICATION FEE   | TOTAL FEE(S) DUE  | DATE DUE   |  |  |
| nonprovisional   | NO   | \$1330   | )  | \$300   | \$1630  | 12/15/2004   |  |  |
| EXAM   | INER   | ART UN   | пт   | CLASS-SUBCLASS  | ]   |  |  |  |
| WOITACH,   | JOSEPH T   | 1632   |  | 435-006000  | •   |  |  |  |
| CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |  |  | or agents (2) the na registered 2 register   | e names of up to 3 registered patent attorneys ents OR, alternatively, e name of a single firm (having as a member a ered attorney or agent) and the names of up to stered patent attorneys or agents. If no name is , no name will be printed.  Licata & Tyrrell P.C.  Nathan P. Letts, Ph.I |   |  |  |  |
| 3. ASSIGNEE NAME AND   | RESIDENCE DATA TO B  | E PRINTED ON T   | THE PATEN  | T (print or type)   |   |  |  |  |
| PLEASE NOTE: Unless recordation as set forth in  | an assignee is identified be 37 CFR 3.11. Completion of  | low, no assignee of this form is NO                          | data will app<br>T a substitute  | pear on the patent. If an assign<br>for filing an assignment.   | ee is identified below, the d   | locument has been filed fo   |  |  |
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| diaDexus, Ir   | ncy  | ;  | South San Francisco, California  |   |   |  |  |  |
| Please check the appropriate   | assignee category or categor   | ries (will not be pr   | inted on the p   | patent): 🔲 Individual 🚨 Co  | orporation or other private gr  | oup entity Government  |  |  |
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|  | MALL ENTITY status. See 3  |  | ☐ b. Applie  | cant is no longer claiming SMA  | LL ENTITY status. See 37 C  | FR 1.27(g)(2).   |  |  |
| The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco  | is requested to apply the Issu<br>ublication Fee (if required) w<br>ords of the United States Pate | e Fee and Publicat<br>vill not be accepted<br>and Trademark  | tion Fee (if and if ano | ny) or to re-apply any previousl<br>e other than the applicant; a regi  | y paid issue fee to the applica<br>stered attorney or agent; or the   | ation identified above.<br>he assignee or other party in                         |  |  |
| Authorized Signature   | Markey A.  | Tyrus  |  | _ Date  | ptenber 30, 6   | 0004   |  |  |
| Typed or printed name  | Kathleen A. Ty   | rell   |  | Registration  | No. 38,350  |  |  |  |
| Alexandria, Virginia 22313-  | ma 22313-1450. DO NOT 8<br>1450.   | SEND FEES OR C   | COMPLETE   | to obtain or retain a benefit by t<br>llection is estimated to take 12<br>pon the individual case. Any co<br>mation Officer, U.S. Patent and<br>D FORMS TO THIS ADDRESS   | the public which is to file (and minutes to complete, including manners on the amount of tith Trademark Office, U.S. Dept. S. SEND TO: Commissioner | for Patents, P.O. Box 1450,  |  |  |

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## TRANSMITTAL LETTER (General - Patent Pending)

Robbins et al.

Docket No. DEX-0084

\_\_\_\_\_.

Application No. Filing Date Examiner Customer No. Group Art Unit Confirmation No. 09/426,548 October 22, 1999 Woitach, Joseph T. 32800 1632 2041

Title: Novel Mutations in Human MLH1 and Human MSH2 Genes Useful in Diagnosing Colorectal Cancer

## **COMMISSIONER FOR PATENTS:**

Transmitted herewith is:

**Amendment Transmittal Letter** 

Amendment Under 37 C.F.R. §1.312 (a)

Part B-Fee(s) Transmittal

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in the above identified application.

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Kathleen A. Tyrrell, Reg. No. 38,350

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Marlton, New Jersey 08053

Tel: 856-810-1515 Fax: 856-810-1454 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] o.

September 30, 2004

Dated:

(Date)

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| AMENDA Applicant(s): Rol   | rge Entity)                  | e Entity)   |                 | Docket No. DEX-0054 |                        |                       |
|--|------------------------------|---|-----------------|---------------------|------------------------|-----------------------|
| Application No. 09/426,548   | Filing Date October 22, 1999 | Examiner Woitach, Joseph 1                        | Customer 32800  | No.                 | Group Art Unit<br>1632 | Confirmation No. 2041 |
| Inversion: E Nove Mutations in Human MLH1 and Human MSH2 Genes Useful in Diagnosing Colorectal Cancer  |                              |   |                 |                     |                        |                       |
| PREAT & TRADE WAT  | /                            | COMMISSIONER FO                                   | R PATENTS:      |                     |                        |                       |
|  |                              | n the above-identified a<br>mitted as shown below |                 |                     |                        |                       |
|  |                              | CLAIMS AS AM                                      | ENDED           |                     |                        |                       |
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| INDEP. CLAIMS  | 3 -                          | 3 =   | (               | ×                   | \$86.00                | \$0.00                |
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| Kathleen A. Tyrrell, Reg. No. 38,350  Licata & Tyrrell P.C. 66 East Main Street Marlton, New Jersey 08053 Tel: 856-810-1515 Fax: 856-810-1454  Dated: September 30, 2004  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on  |                              |   |                 |                     |                        |                       |
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